

Power LogOn®

Multifactor Password Manager for Business

Introduction





For security to be effective, it also has to be convenient. We all get frustrated managing our computer logon passwords. Often we end up doing silly things like writing them down on sticky notes or using one very simple password everywhere. These habits make it easy for cyber thieves to steal a company's intellectual property, confidential financial statements, and employee's personal information. Access Smart solves this problem with Power Logon® – Multifactor Password Manager for Businesses, large enterprises, and governments.

User names and passwords are still the most widely used method of authentication, but when employees manage their passwords, it also becomes the most *insecure* form of authentication. It's time to get employees out of the role of network security administrator and put cybersecurity control back into the hands of the IT Department.

This is why I founded Access Smart.

- Dovell Bonnett



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Company Profile and Background





The problem with passwords is not their complexity, length or change frequency. The problem is that we put the weakest link in the security chain in charge of them – the employee.

Organizations don't have a password problem, they have a password management problem... UNTIL NOW!

Our History

Access Smart, LLC was founded in 2005 by Dovell Bonnett, who understood early in his career the connection between password security, cyber access security and user's convenience. In 2000, he created the first combined physical and logical, multi-access ID badge for Microsoft. Dovell also combined other applications with the ID badge (i.e. vehicle ignition, payment, and patient records) allowing employee badges to do so much more than "make a door go beep."





Our Brand

If you look closely at the Access Smart logo you will notice that the word "**Smart**" is written in superscript. This emphasizes our belief in raising access to the power of "Smart."

Our customers have embraced our firm belief that access to information, services, property, and everywhere else must be secure, convenient, and affordable. Access Smart has made them all mutually inclusive.





Our Consulting Approach

When it comes to computers and security, there is one element common to every network. And that is ... there is <u>no</u> one common element. Every company, agency and institution is different based on their needs, decisions, and investments. Because of this, Access Smart asks questions and listens to our customers <u>before</u> we make recommendations. If the wrong technology solution is implemented, no matter how great a technology sounds on paper, it will be perceived as a failure.

Access Smart takes the time to learn what the company wants to achieve and why, what the available budgets is, as well as any previous security investments to see how we can build on whatever is already in place. For example, we designed our **Power Logon**® enterprise password management solution to work with many existing card technologies. In most cases, there is no need to re-call, re-set, or re-issue badges. This is a huge cost saving to the customer, and a convenience to their employees.

During our conversations, we may discover other security or policies concerns. If we don't offer those products and services, we may have partners who do and will gladly make any introductions for you. Cyber security is comprised of many different layers. The key is to have all those layers work together to ensure security, convenience and low cost of ownership.



Our Global Goal

Your ID badge can do so much more than "make a door go beep."

Leveraging our Relationship Culture

We work along side our resellers and customers as partners. Our employees have a wealth of knowledge from our 80+ combined years of smartcard, security and network problem solving. Our partners often call us in to consult with their customers about cybersecurity and other logon security options. We believe in implementing the right technology to solve the problem, even if we don't offer it.

Leveraging our Innovation Culture

Today there are two front doors a company's Chief Security Officer has to worry about: the physical and the virtual. So why not have the security of state-of-the-art access along with the convenience of a single ID badge? Security does not have to be expensive, cumbersome or complex to be effective.

Leveraging our Style

Access Smart Style is an intangible quality that sets us apart from our competitors. We work hard to incorporate as much of the customer's existing security infrastructure as possible. Our products are open and non-proprietary, and we allow other companies to leverage our strengths to help improve their products. Cybersecurity works best when the pieces all work together seamlessly.







Vision Statement

The computer industry is going through great changes. With Connect Anywhere, Cloud Computing and the Internet of Things (IoT) becoming more pervasive, there is an even greater need for trusted identity and authenticated access. It is Access Smart's vision that the smartcard gives both the convenience and high security features needed by employees and IT to secure these networks.

We see the smartcard as the next migration of the computer. Put all the processing power inside terminals and kiosks, then, use the smartcard as the authentication token to *access* both the physical and virtual worlds. This creates a one card solution to access buildings, the internet, payment, health records, subscription services, store loyalty points, government benefits, and the list goes on and on. Access Smart removes the burden of managing your digital access identity. Raise access to the power of smart with ... **Power Logon**® - Multifactor, enterprise password manager



Values

We strive to live the following values: **PASSION** that our customers get the security solution that meets their needs and budget. **RESPECT** for our employees, peers, customers and partners. **APPRECIATION** for our employees', customers' and partners' unique contributions and talents. **INNOVATION** by finding or developing new products that best address our customer's needs. **COLLABERATION** by listing to our employees, partners and customers. **INTEGRITY** when dealing with our employees, customers, partners, and vendors.

Mission To Resellers

Your success is our success. We are committed to helping resellers win business, helping their customers with installation and support, and respecting their customers as they would.

Mission To Customers

To enhance and improve our customer's lives by delivering high-value innovative products. To build on their existing infrastructure and processes. To offer convenience and security that meets needs and budgets. Finally, to draw out future needs to help "future-proof" your purchases today.

Product Philosophy

Every business is unique. We design flexibility into every product we develop so it can be changed and configured to meet the environment. Security must be convenient or else it will be circumvented; so we design products from the user's experience perspective. Finally, we value all customer feedback to help us continually improve our company, people, and products.

Mission to Vendor Partners

You are in business to sell your products and services to customers. We get it. We work with our vendor partners to offer additional value and functionality that your competitors don't offer. Helping you win business and be successful, makes us successful too.



Partners, Vendors and Resellers

- Differentiate from Competitors
- Expand Your Markets
- Upsell Existing Customers





We Get It!

As a business owner, the decision to form new business alliances or resell new products, is done for one or more of the following reasons:

- 1. Increase revenue
- Reduce costs
- 3. Find new customers

We get it. At Access Smart, we look at the bigger picture. It's not about us selling one more license, but rather you having a market differentiator, expanding into new markets before your competitors, and offering new products and services to your existing customers.

Maybe you're an electronic medical records (EMR) software developer. HIPAA is requiring that doctor's offices and hospitals add more security to protect patient health records. You can now easily add multi-factor authentication into your solution, that meets all the government authentication requirements, and is very easy to use. Add in our API code and you're done. That puts you ahead of your competitors in both development time and cost.

Or, maybe you're a Microsoft Channel Partner and are offering new cloud services like Azure, Office 365, Windows 10, or SQL server. Offering a secure password logon manager that is fully tested and certified by Microsoft shows your customers that you are looking out for their business needs. Microsoft has posted on their Channel 9 Blog and Azure Tweets that Access Smart's Power Logon® adds an additional layer of security coverage from "fingertips to storage." You can now have the integrated, security certified, enterprise password solution that differentiates you from Apple and Google products.

Say you are a physical access dealer, integrator and installer. You know there are now two doorways into a company: physical and virtual. The physical access control badge has the technology to do way more than make a door go "beep." When asking your customers to go through the expense and hassle of rebadging is out of the question, now you can offer an easy to install cyber access control solution that only takes about an hour to install. Employees self enroll, and all you have to do is sell software licenses.

These are just a few ideas to demonstrate how Access Smart works with you to achieve your business objectives. We work with you as a partner. It's a win-win scenario. No matter what your business or how you fit into the overall security chain, Access Smart is here to help you grow.

When security is cumbersome to use, employees will always circumvent security for their personal convenience.





The Microsoft Story

Microsoft is taking the lead in computer data security by strengthening identity protection, access control, information protection, and threat resistance with their latest Windows 10 operating system, Azure cloud services, Office 365 applications, SQL Server 2016 enterprise networks, and OneDrive data storage products. Microsoft's advanced encryption, malware detection/prevention, and intrusion detections/forensics keeps data secure behind the firewall.

Microsoft knows that they need to move away from single factor authentication, like just a password, just a token or just a biometric, and into what it calls, "a very modern approach to identity user and credentials." There is no one authentication solution that will work for everyone or every environment. That is why Microsoft is working closely with partners to bring many different cybersecurity solutions to consumers, businesses, institutions and government agencies.

IT administrators still see password authentication as the most cost effective and convenient way their employees can access their information. However, while password authentication is secure, the way employees manage passwords is not. When employees are allowed to generate, type and manage passwords, then IT has relinquished network security to the weakest link: their fellow employees.

Employees are notoriously bad with password security. They pick simple passwords that are easy to remember, use the same password for both business and personal accounts, and will plaster their computer monitor with password reminder sticky notes. All the security Microsoft adds to a network's back-end can be made moot by a careless employee at the front end. That is where Access Smart's Power LogDn® comes in.

Access Smart believes that cybersecurity must start when the computer is first turned on. User authentication must also be maintained through the entire computer activity. Power LogOn® offers this and many other features to safeguard computer networks until the computer is turned off.

Password authentication is secure when employees no longer manage it.





The Allegion Story

Today's Chief Security Officer (CSO) has two doorways to protect: Physical and Virtual. Allegion's aptiQ contactless credential puts you in control of your physical access control security by delivering smarter solutions. The credential utilizes extra layers of security protection – mutual authentication, high security encryption, and key diversification, giving the highest security in the industry to each transaction between the contactless smart credential and reader. That means it has the capability of easily adapting to your specific needs.

Allegion's broad portfolio of hardware, complemented by alliances with leading technology providers, enables you to offer cost effective solutions that deliver results both today and in the future. From small retail spaces with just a handful of users to complex university campuses and healthcare systems, Allegion can help you put together the right solution for every access point.

To keep the cost of ownership low, Access Smart has combined cyber access with physical access on a single employee ID badge. "We have noticed an increasing demand from our customers wanting the security and convenience of a one badge solution," said Diane Kehlenbeck, Director of Technology Alliances at Allegion. "Customers can quickly add Access Smart's Power Logon® password solution without having to rebadge, recall or reissue cards, allowing businesses to leverage a single credential for multiple applications."

Your ID badge is your secure token to enter through your physical and virtual doorways.















The CardLogix Story

A person's Digital Identity is more exposed today than at any other time in history. With social media profiles, web services and other internet service providers (ISP) all asking for personal information, the risk of identity theft increases. Cyber hackers will collect this data to help personalize spam and spear phishing emails for the sole purpose of fooling the receiver into opening a virus-riddled attachment or go to a virus infected site. One fear that keeps a company's Chief Information and Security Officer (CISO) up at night is the employee opening these infected emails at work, which can infect their entire network.

While there is no way to stop ISPs from asking for personal information, or hackers from trying to steal it, a multi-factor authentication password manager can help safeguard a company's network by first having trust in who's logging into the network (employee vs. hacker). Then, by checking a website's validity by comparing its URL against what is stored in the password manager. Finally, after the first two steps pass, then and only then is a unique secure password used to log in.

Multi-factor authentication requires *Something you Have*, *Something you Know*, and *Something you Are*. CardLogix is a key supplier of the Have with its extensive range of contact and contactless smartcards, trusted silicon, advanced encryption, and embedding security features like holograms, as well as advanced printing capabilities like UV inks and micro-printing.

"CardLogix creates value for customers by providing easy to deploy credentials that ensure identity transactions are frictionless, authenticated, bound to a specific individual, and 100% accurate," according to Bruce Ross, CEO of CardLogix. "Our long time partnership with Access Smart brings together the very best solutions for virtually any ID challenge."

CardLogix makes a difference with their patented technology, and complete dedication to the success of customers and resellers alike. CardLogix also offers biometric software and hardware to create secure ID Credentials that work everywhere, and protect everything.

The combined trust and security of credentials and passwords helps the CISO know that the Something you Have and Something you Know is secure and authentic.

Security experts agree that multi-factor authentication is the best way to authenticate a user.



Products

Cyber security starts when you first turn on the computer, before the firewall, and ends when you turn the computer off.





Power LogOn® Markets

According to recent published articles:

- There is a \$6 billion market for password managers and other identity management products¹
- Only 10% of knowledge workers today use a password manager¹
- Only 37% of survey participants use passwords that contain both letters and numbers¹
- Nearly 64% of people who use the Internet deploy the same password for most websites ²
- Nearly 80 percent of cloud-based services and apps have monitored, sensitive or private information ³
- 35% of CISOs polled intend to adopt a password manager in the next 12 months!

It is easy to say that every market vertical needs **Power Logon**[®]. And while that's true because every market is a target for cyber attacks, some markets have a more vested interest in implementing cybersecurity now. The reason for the interest is government mandates, laws and higher levels of hacker's focus. Here are the industries we are getting the most requests from:

- **Healthcare** because of the Insurance Portability and Accountability Act (HIPAA) and its secondary act The Health Information Technology for Economic and Clinical Health (HITECH) Act requirement to move medical data to electronic form, and the increase of health insurance and health benefit fraud.
- Law Enforcement must comply with the FBI's Criminal Justice Information Services Division (CJIS) and the Federal Taxpayer Information (FTI) recommendations to protect an individual's personal information.
- Government has been hit with a rash of cyberattacks, data breaches and espionage. Because of this, government agencies are increasing their budgets to update IT security.
- **Financial Institutions** are the main target of many hackers. Industry standards like Payment Card Industry (PCI) and government regulations like Sarbanes Oxley are mandating stronger protections to access data.
- **Small and Medium Businesses** (SMB) account for 40% of all cyber attacks. Many times SMBs are used as a gateway into larger organizations.



Power LogOn® Advantages

Power Logon® is designed explicitly for corporate and government enterprise networks, and is not a consumer product trying to re-position itself. We approach cybersecurity from three core principles. First, if security is not convenient for users, they will find ways to circumvent security. Second, if IT finds security cumbersome or complex to manage, the risk of a security omission increases. Finally, if security is too expensive to own and maintain, upper management will not authorize funds.

Here are just a few advantages of Power Logon®:

Convenience

- ✓ Employees no longer have to remember, type or manage passwords.
- ✓ Employees self-enroll from their own computers.
- ✓ Combine with physical access for single access ID card to manage.
- ✓ Reduces help desk calls to reset passwords by 70% or higher.

Security

- ✓ Secure logon into Microsoft Windows, Azure, Office 365, SQL Server, Win Server 2000 and above, websites, and other third-party applications.
- Enterprise password manager with high security features to meet all government privacy compliancy laws.
- ✓ Passwords are centrally managed by IT and not by employees.
- ✓ Encrypted password files stay within the organization's network, and are <u>not</u> stored in some third-party, big data server that hackers target.

Low cost of Ownership

- ✓ **Power Logon**® can often be added to an organization's existing employee access control ID badges. No re-issuance or re-calling badges.
- ✓ Works with a number of card technologies like magnetic stripe, 125 kHz Proximity, 13.56 MHz RFID, contact smartcards, CAC, PIV, CIV, biometrics, NFC, and more.
- ✓ Licenses are transferable to manage employee turnover.
- ✓ No annual renewal or subscription fees on licenses.



The **Power LogOn** Experience Begins Here:

The **Power Logon**® Starter Kit gives you <u>EVERYTHING</u> you need to fully test, configure and manage a multifactor authentication, enterprise password manager.

With our 90-day, 100% money back satisfaction guarantee, there are no risks to evaluate **Power Logon**[®].

The free 1.5 hours of tech support helps you with both installation and product training.

Only need one per organization!



90 days to return for a 100% money back guarantee



Kit Includes:

- ✓ 2 USB Readers
- √ 1 fully licensed smartcard
- √ 5 open smartcards ready for loading licenses
- √ 30 Demo licenses
- √ 1 CD-ROM with the entire Power Logon®
 system
- √ 10 self-adhesive inkjet labels
- ✓ 2 "Getting Started" manuals
- ✓ Full PDF User's Manual on CD-ROM
- √ 1.5 hours of free tech support and training

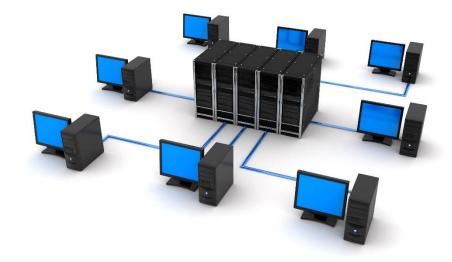


The Ease of **Power LogOn®** Rollout:



After installing the Administrator Starter Kit, there is no more network software installation required.

Just pick the type, features and quantity of cards, readers and licenses needed for you particular installation.





Pick your Card

Single Technology Cards







125 kHz Prox



13.56 MHz RFID



Contact SmartChip

Multi Technology Cards



Prox + RFID



Mag + Prox



Mag + RFID



Mag + SC



Prox + SC



RFID + SC



Mag + Prox + RFID



Mag + Prox + SC



Mag + RFID + SC



Mag + Prox + RFID + SC





ID Badge, CAC, PIV, CIV



Pick your Reader

Contact Smartcard Readers



Heavy Base Desktop



Slim travel



PCMCIA



ExpressCard

Biometric Readers

Contact Keyboard



Keyboard

Contactless Readers

Magnetic



Mag Stripe

SIM Card & Readers



Multi frequency Desktop



Multi frequency laptop



Stick only



Stick w/ Flash

The actual reader may change as manufacturers change their designs.

Plus, almost any other 3rd party reader that is PC/SC compliant will work



Pick Your Licenses

- Licenses are associated with the card, not with the number of computers accessed.
- Price based on quantity.
 No minimum purchase requirements.
- Licenses are transferable.
- No annual licenses renewal or subscription costs.



Pick Your Support and Maintenance



- Free software update.
- Technical support.
- Unlimited license transfers for another year.
- Price based on 20% of the price of a license times the number of licenses.



Case Studies and Press Releases

Many different companies, institutions and government agencies, no matter the size, have recognized the cybersecurity benefits of Power LogOn®





Carlos Rosario International Charter School (Education)

The Carlos Rosario International Charter School aims to provide education that prepares the diverse adult immigrant population of Washington, DC with 1,200 to 1,500 students per year. It is one of the few accredited adult education schools in the country.

Like many environments with multiple users and multiple computers, the students and staff had been logging onto the computers using their own unique user names and passwords. However, this resulted in a considerable amount of wasted time, money and resources which the IT staff spent resetting forgotten passwords and unlocking computers that had locked due to the user not logging off properly.

In order to find a method that would make computer access easier for the students, less time consuming for teachers and the IT department while still maintaining a secure network, the IT Director, Karen Clay, decided on a smartcard for both the student ID card and computer access tool.

"A major selling point for me on the **Power Logon**® system was the card itself," said Clay. "The students are already required to carry a student ID card to enter the facility. We print the student photo and identification information on one side, load their computer login information on the other, and they have only one card to keep track of. Also, the system did not involve any back-end installation or existing network modifications that would have been cumbersome for my department to install and maintain. Since I can recycle card licenses, the overall maintenance costs are low, and I like the fact that it's scalable and will grow with our school's needs in the future."

When asked about future plans for the system, Clay said she plans to install **Power Logon**® onto a SQL server so that her department will not have to maintain a separate database. She has also talked about enabling graduating students to purchase their cards as part of a package of promotional benefits for alumni.

"Working with Access Smart has been outstanding," said Clay. "After helping me to determine how the system should be configured to meet our needs, the whole implementation was finished in a few weeks and the tech support was fantastic. I knew we needed a system that was going to work right out of the gate in order to gain staff approval. Now, people come up to me all the time and tell me how easy it is to use. I couldn't be happier with the outcome."



Dr. Neil Kalin (HIPAA and HITECH)

I am a practicing ophthalmologist in Delaware, and like many solo docs, I am also the inhouse IT manager. The government has encouraged all of us to adopt EMR. About two years ago, I went "all-in" with electronic medical records (EMR) software. One of the scariest things about this process is the penalties levied by the government for a failed security audit or data breach. I have read stories of medical practices losing a hard drive or laptop and then being fined over \$100,000. In addition, many major hospitals with fulltime IT security teams have also been fined millions of dollars for a breach. The U.S. government does not treat protecting patient's records lightly.

I have been quite pleased with my EMR software, however the system does not require a "strong" password for access. HIPAA guidelines recommend the standard security components like anti-virus software, firewalls, and strong passwords but they also discussed "multi-factor authentication." One of my greatest concerns was that when the patient was in the exam room behind a closed door, they could access my PC or network. With HIPAA's requirement of preventing unauthorized access into patient files, I knew I needed a solution that would stand up to an audit.

Enter Power Logon® by Access Smart, LLC. This ingenious product promised both multifactor authentication, security and user convenience for logging into computers, applications, and networks without having to remember or type a user name or password. This solution works with our existing physical access prox cards. Access Smart also has a money back guarantee. I took the plunge and purchased their Power Logon® Administrator Starter Kit.

Power Logon® has simplified life for me and my staff. When the staff or I need to access the computer, we tap our prox card and automatically are logged into BOTH Windows and the EMR. Everyone has a unique card and password and we can track who and when a person has accessed the computer or network. I searched for other products and **Power Logon**® is really the only solution that I have found that addresses HIPAA security and user's convenience. It was easy to install and the Access Smart team was there to answer any questions that came up.

Power Logon® is a reliable, cost-effective solution to enhance network security. I now feel much better knowing that my patients (behind closed doors) are not jeopardizing my practice with a HIPAA violation now that **Power Logon**® is deployed.



El Camino Police (CJIS)

El Camino College Police Department (ECCPD) is a state-certified P.O.S.T. law enforcement agency that provides police and safety services to the El Camino College community. The Police Department has a staff of approximately 70 full-time and part-time employees who are dedicated to making El Camino College a safe and welcoming environment for more than 27,000 students.

Part of any police department is the use of computers for dispatching and report writing. Like many environments with multiple users and multiple computers, the officers and staff use their own unique user names and passwords to authenticate into the department's servers. To stay ahead of state-mandated security policies, ECCPD started investigating different logical access solutions.

"There were four requirements we used to evaluate different logical access solutions," stated Erick Mendoza, ECCPD Parking/Key Services Supervisor: "Password security & management, a multi-functional card, cross platform installation, and low cost of ownership"

"We needed a single card solution that would operate as an ID badge, physical access card and computer access card," said Mendoza. "Access Smart's solution incorporates all these concerns. We needed a single logical access solution that would work in both environments. A major selling point for me on the **Power Logon**® system was the pricing itself. They customized the chip selection based on our usage, so we were not paying for advanced features that we were never going to utilize. But when we heard that the licenses were transferable and no annual subscription costs, that nailed it."

Power Logon® Administrator worked for ECCPD because it could be integrated into their network's Active Directory or Remote Client mode for secure and easy access to information. Since Power Logon® stores passwords directly in the smartcard chip, officers don't have to remember or type their secure account logon passwords. All that's required is a single PIN (like with an ATM). If the card is ever lost or stolen, the limited false PIN Monitoring feature protects all the data. When an officer removes his or her card from the reader, their accounts and network connections are automatically closed, which prevents unauthorized access.

** CONT. **



El Camino Police (CJIS)

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After server integration, ECCPD then needed **Power Logon**® to securely launch some desktop third-party applications like Tiburon CAD2000 and LawRecords (by Tiburon, Inc). "With the flexibility of **Power Logon**® and the customer support supplied by Access Smart," said Mendoza, "we were able to quickly make all these integrations. They walked us through every step."

The time to learn, test and install <code>Power Logon</code>® "in total took about a day." After getting approval to roll-out the system, ECCPD purchased about 100 smartcards and licenses. "Because <code>Power Logon</code>® works with industry standards, we were able to use our existing keyboards with built in smartcard readers," commented Mendoza. "Each card was issued in a matter of minutes, making badge registration quick and more efficient."

"Working with Access Smart has been outstanding," said Mendoza. "After helping me to determine how the system should be configured to meet our needs, the high security features, the convenience of installation and usage, the tech support and low cost, I would tell other law enforcement departments to seriously look at **Power Logon**®."



Government Cyber Labs (Government)

A U.S. Government Agency's Cyber Lab wanted to improve their server security and get their employees out of the network password management business. Some of the requirements were to work with existing PIV credentials for user convenience, meet the government cybersecurity requirements, and make passwords complex while not allowing employees to know them. **Pawer Lagan**® by Access Smart delivered these and many other benefits to solve their security, convenience and low operational cost needs.

To protect digital information and stay ahead of the hackers, the Cyber Lab started investigating different cyber access control solutions. "They wanted a single card solution that built upon their existing cyber security investments," said Mr. Dovell Bonnett, Founder and CEO of Access Smart. Here a few of their specifications to approve **Power Logon**®:

- ✓ FIPS 140-2 and FIPS 201 compliant, AES-265, SHA-256 data encryption
- ✓ IT centralized password security & management
- ✓ Multi-factor authentication using existing government issued PIV credentials
- ✓ Active Directory and VMware compatibility
- ✓ Ability to easily manage the passwords of hundreds of servers, and where each employee had access to a mixture of different ones

Access Smart's solution incorporates all these and more. Pawer Lagan® Administrator worked for this Cyber Lab and other government agencies because it quickly integrates into existing Active Directory and VMware without any server hardware modifications or new equipment. Pawer Lagan® resides side-by-side with existing government PKI solutions to give agencies the most versatile and cost effective solutions. InfoGard, an independent NIST approved testing lab, verified Pawer Lagan® for FIPS 140-2. And finally, since Pawer Lagan® does not add or change any data on the PIV card, Pawer Lagan® complies to the FIPS 201 waiver to allow for immediate deployment.

To learn more about Power Logon® for Government, please visit us at www.access-smart.com/gov. Or email us at info@access-smart.com to request a data sheet and our capabilities line card. Power Logon® can also be found on the GSA Advantage website.

Security experts know IT centralized passwords are more secure than user managed ones.



Power Logon® now supports Microsoft Azure

Access Smart® Improves Cybersecurity with Power LogOn®

Access Smart, LLC today announced that the Power Logon® software now supports Microsoft Azure. Power Logon® adds an extra layer of cybersecurity during the initial logon process to Azure. Azure provides Power Logon® customers with an efficient cloud solution, keeping data available with improved security.

Because cybersecurity needs to start before the firewall, Access Smart complements Azure by adding on a security-enhanced password manager. To access the power of Azure, employees don't need to type in their user name and password. The greatest security threat to any company is the employee managed user names and passwords. By removing this cybersecurity vulnerability, **Pawer Lagan**® puts the control of sensitive data back in the hands of IT professionals.

Power Logon® and Azure meet a broad set of international and industry-specific compliance standards, such as FIPS 140-2, HIPAA, CJIS and many others. Therefore, our customers now extend their data security from the employee's finger tips all the way to data storage. Access Smart's **Power Logon**® serves government agencies, universities, large corporations, hospitals, and small to medium sized businesses. Whether you have a stand-alone computer, small office network, or a multimillion dollar enterprise, **Power Logon**® works with it all.

"Passwords are secure. What is insecure is how employees manage them," said Dovell Bonnett, Founder and CEO of Access Smart. "When employees no longer have to remember, type, generate or know any passwords, IT has the ability to implement very long, security-enhanced passwords that can be changed as frequently as necessary. Passwords are not going away anytime soon. Companies can now help secure them using the latest technologies."

To keep the cost of ownership low, Access Smart has combined cyber access with physical access on a single employee ID badge. "We have noticed an increasing demand from our customers wanting the security and convenience of a one badge solution," said Diane Kehlenbeck, Director of Technology Alliances at Allegion. "Customers can quickly add Access Smart's Pawer Lagan® password solution without having to rebadge, recall or reissue cards, allowing businesses to leverage a single credential for multiple applications."

** CONT. **



Power LogOn now supports Microsoft Azure

Access Smart® Improves Cybersecurity with Power LogDn®

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The direct and indirect costs of a hack are estimated to be \$248 per record. "In today's environment of increasingly sophisticated cyber-attacks, our mutual customers rely on proactive solutions such as Access Smart's Power Logon® to help protect their computer systems," said Nicole Herskowitz, Senior Director of Product Marketing, Microsoft Azure. "We are pleased that Access Smart will continue to make its security expertise available to help Azure customers improve the security of their data."

Azure is a security-enhanced cloud computing platform, a growing collection of integrated services - analytics, computing, database, mobile, networking, storage, and web - for moving faster, achieving more and saving money.



Power LogOn now supports Windows 10

Access Smart® Improves Cybersecurity with Power LogOn®

Access Smart, LLC today announced that Power Logon® software now supports all versions of Windows 10 and Internet Explorer 11. Power Logon® – multifactor password manager for business, adds an extra layer of cybersecurity during the initial logon process to Windows 10/IE11 with an efficient authentication solution. Now IT can keep passwords secure, and employees don't have to manage passwords.

A cyber-attack can cost a company about \$248 per record stolen. That's why cybersecurity must start before the firewall. **Power Logon**® complements computer logon by adding on a security-enhanced password manager. The greatest cyber threat to any company is employee managed user names and passwords. To access the power of Windows 10/IE11, employees don't need to type in their user name and password. By removing this cybersecurity vulnerability, **Power Logon**® puts the control of sensitive data back in the hands of IT professionals where it belongs.

Power Logon® meets a broad set of international and industry-specific compliance standards, such as FIPS 140-2, HIPAA, CJIS and many others. Therefore, our customers now extend their data security from the employee's finger tips all the way to data storage. Access Smart's **Power Logon**® serves government agencies, healthcare, large corporations, universities, and small to medium sized businesses. Whether you have a stand-alone computer, small office network, or a multimillion dollar enterprise, Power LogOn works.

"Passwords are secure. What is insecure is how employees manage them," said Dovell Bonnett, Founder and CEO of Access Smart. "When employees no longer have to remember, type, generate or know any passwords, IT has the ability to implement very long, security-enhanced passwords that can be changed as frequently as necessary. Passwords are not going away anytime soon. Companies can now help secure them using the latest technologies."

Windows 10 is the best Windows ever and empowers people to do great things. Microsoft's latest OS has new innovations like Cortana, Microsoft Edge and the Xbox app. It's more personal and more productive. It's safer and more secure. And, it's familiar and automatically up to date.

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Power LogOn now supports Windows 10

Access Smart® Improves Cybersecurity with Power LogDrt®

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Internet Explorer 11 is the browser built for touch, but with features like Security Zones, Authenticode Publishers and SmartScreen Filter, it is now built for security and privacy. For example, SmartScreen Filter helps identify reported phishing and malware websites. NSS Labs showed that IE11 detected and blocked 99% of socially engineered malware.

Power Logon® adds on an additional layer of bowser security. Because **Power Logon**® stores a site's URL, it first checks it against the URL in the IE11 address bar. If they don't match then no passwords are auto-filled. The employee keeps their company's passwords secure. With the combination of **Power Logon**® and IE11, companies have a greater level of protection from Spamming, Phishing and Pharming attacks when surfing the web.

Power LogOn, Windows 10, and Internet Explore11 makes your computer experience secure, convenient and productive.

About Access Smart®, LLC

Founded in 2005 and headquartered in Ladera Ranch, California, Access Smart, LLC (a certified CA Small Business) is dedicated to empowering businesses, agencies and institutions to regain **control** over their computers and networks **at the point of entry**. Authentication, authorization and non-repudiation do not have to be cumbersome to be effective. For more, visit www.access-smart.com.com







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Power Logon® - Multifactor Password Manager for Business

